A. CLASSIFICATION OF SUBJECT MATTER Int.Cl <sup>7</sup> B05C11/08			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
Int.Cl <sup>7</sup> B05C7/00-21/00			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2004 Kokai Jitsuyo Shinan Koho 1971-2004 Toroku Jitsuyo Shinan Koho 1994-2004			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
Y	JP 8-323727 A (NGK Insulator 10 December, 1996 (10.12.96), & US 5749970 A	s, Ltd.),	1-19
Y	Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 156965/1982(Laid-open No. 61879/1984) (NKK Corp.), 23 April, 1984 (23.04.84),		1-19
A	JP 2000-56609 A (NTN Corp.), 25 February, 2000 (25.02.00), (Family: none)		1-19
Further documents are listed in the continuation of Box C. See patent family annex.			
* Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance earlier document but published on or after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family  Date of the actual completion of the international search  26 January, 2004 (26.01.04)  Date of mailing of the international search report  10 February, 2004 (10.02.04)			
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer	
Facsimila No		Telephone No.	